

Semi-Automated Wall-Care Machine

(Sponsored by K.S.C.S.T.,BANGALORE)

A Project Report submitted in the partial fulfilment of the requirements for the award of Degree Of Bachelor Of Engineering in Mechanical Engineering Of the Visvesvaraya Technological University, Belagavi.

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2014-2015

ABSTRACT

Today's developing world is always in the need for new developing ideas to help make work easy and fast. This paper proposal is related to the construction field which relates to our project. Construction of buildings both residential and workplaces are also requiring new ideas to boost their work by using automated and semi-automated ideas which help do manual work in a faster and efficient way. So to prove helpful to the construction industry we have made a workable semi-automated wall-care (putty) machine which helps apply the wall-care in an efficient and faster way as compared to the existing manual method. This project prototype includes- Design, development, fabrication, testing and analysis as well as experimental work. This will improve the quality and the kind of conventional machinery and procedures used to plaster walls. The machine is semi-automated and makes use of day to day practices about plastering and wall surfaces.